

RELEASE DATE 2023.04.11 - REF ECR 505

NOTES: 1. THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION.

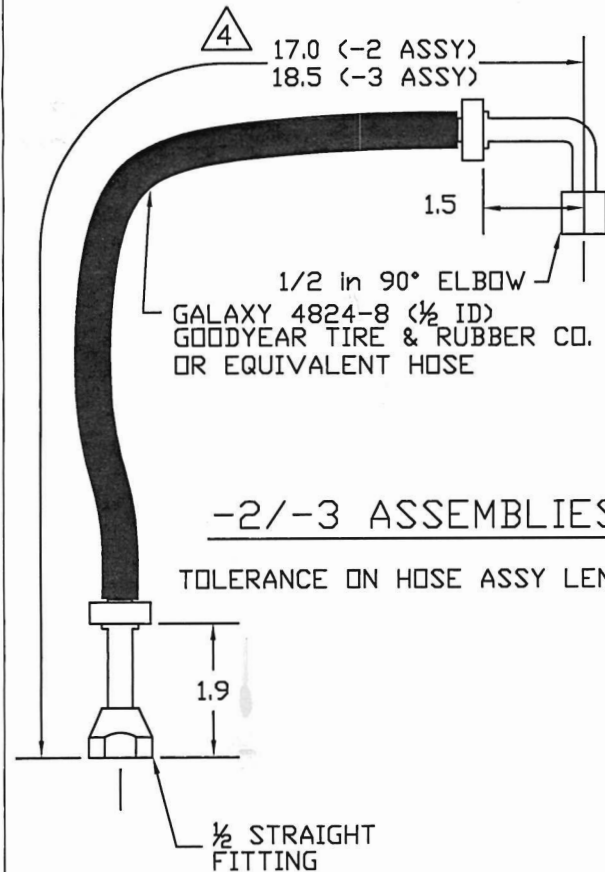
2. EQUIVALENT ALTERNATE HOSE AND FITTINGS ARE ACCEPTABLE.

3. ACCEPTABLE MFR., HOSE ASSY, KELLY SUPPLY CO.
2135 E. MULBERRY
FORT COLLINS, CO. 80524

4. 'ES40300-X-Z' MAY BE PROVIDED TO ADDRESS INDIVIDUAL NEEDS:
'X' = ORIG. DASH #. 'Z' = ADDED LENGTH.

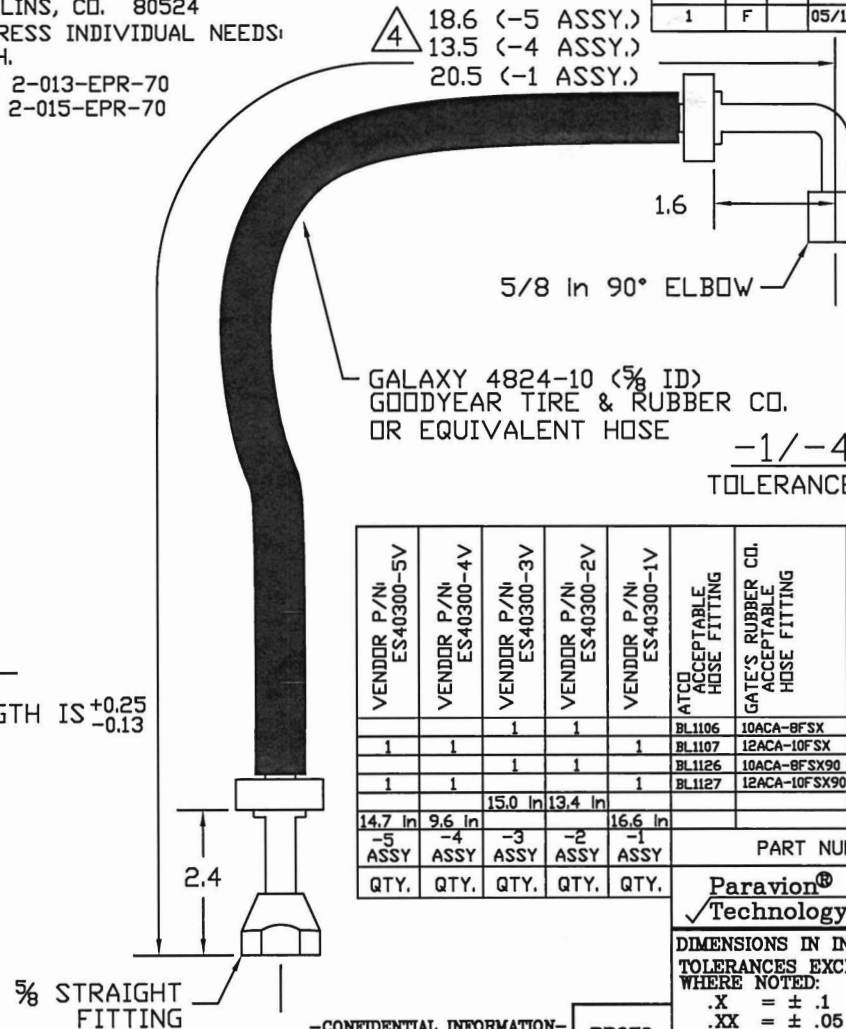
5. REFERENCE O-RING P/NS: $\frac{3}{8}$ " = N1195 2-013-EPR-70
 $\frac{1}{2}$ " = N1195 2-015-EPR-70

SHEET	REV	ECO	DATE	DESCRIPTION	BY	CHK	APR
1	A		12/22/00	ADDED -4 ASSEMBLY	MR	LS	MR
1	B		04/26/01	REVISED CALLOUTS	MR	LS	MR
1	C		04/07/08	03/09/06: ID'd P/N's, MFR. 01/26/07: ADDED VENDOR P/N's. 11/27/07: ADDED NOTE 4. 04/07/08: ADDED FITTING DIMS.	REB	LS	REB
1	D		09/25/09	03/27/09: LENGTHS 16.6, 13.4, 15.0, 9.6 WERE OVERALL ASSY LENGTHS.	REB	LS	REB
1	E		07/02/20	ADDED -5 ASSEMBLY	DT	LS	ZA
1	F		05/10/21	ADDED O-RING P/NS	ZA	LS	ZA



-2/-3 ASSEMBLIES

TOLERANCE ON HOSE ASSY LENGTH IS $+0.25$
 -0.13



5/8 In 90° ELBOW

GALAXY 4824-10 ($\frac{5}{8}$ ID)
GOODYEAR TIRE & RUBBER CO.
OR EQUIVALENT HOSE

-1/-4/-5 ASSEMBLIES
TOLERANCE ON HOSE ASSY LENGTH IS $+0.25$
 -0.13

VENDOR P/N ES40300-5V	VENDOR P/N ES40300-4V	VENDOR P/N ES40300-3V	VENDOR P/N ES40300-2V	VENDOR P/N ES40300-1V	ATCO ACCEPTABLE HOSE FITTING	GATE'S RUBBER CO. ACCEPTABLE HOSE FITTING	GOODYEAR TIRE & RUBBER CO. ACCEPTABLE HOSE SPECIFICATION	GATE'S RUBBER CO. ACCEPTABLE HOSE SPECIFICATION	
1	1	1	1	1	BL1106	10ACA-8FSX			STRAIGHT 1/2 FITTING, FM FLARE SAE 45°
1	1	1	1	1	BL1107	12ACA-10FSX			STRAIGHT 5/8 FITTING, FM FLARE, SAE 45°
1	1	1	1	1	BL1126	10ACA-8FSX90			90° 1/2 ELBOW, FEMALE FLARE, SAE 45°
1	1	1	1	1	BL1127	12ACA-10FSX90			90° 1/2 ELBOW, FEMALE FLARE, SAE 45°
14.7 In	9.6 In	15.0 In	13.4 In	16.6 In			4824-8	10AC134A	HOSE STOCK LENGTH (SEE DWG) 1/2 I.D. HOSE
-5 ASSY	-4 ASSY	-3 ASSY	-2 ASSY	-1 ASSY			4824-10	12AC134A	HOSE STOCK LENGTH (SEE DWG) 5/8 I.D. HOSE
QTY.	QTY.	QTY.	QTY.	QTY.	PART NUMBER				DESCRIPTION

Paravion®
Technology Inc.

TITLE
HOSE ASSEMBLY

DRAWING NO.
ES40300

DIMENSIONS IN INCHES
TOLERANCES EXCEPT
WHERE NOTED:

.X = $\pm .1$
.XX = $\pm .05$
.XXX = $\pm .010$
ANGLES = $\pm 1^\circ$

THREADS:
INTERNAL=CLASS 2B
EXTERNAL=CLASS 2A

DRAWN BY	APRVD. BY	CHK'D BY	DATE	REV	ECO
KRG	PR	LS	08/24/99	F	

DO NOT SCALE DRAWING

SHEET

1 OF 1

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